Docket No.: P32168

### DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I her eby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### QUARTZ CRYSTAL MICROBALANCE WITH FEEDBACK LOOP FOR

		AUTOMATIC GA	IN CONTROL	•		
the spec	cification of which is attached hereto was filed on 21 of and was amende	o. October 1999 as Serial I	No. PCT/EP99/081	48 (if applic	able).	
		reviewed and understar he claims, as amended l				÷
		o disclose information v of Federal Regulations		the paten	tability as	
(d) or S Section other th applica filing d	Section 365(b) of an 365(a) of any PC nan the United Station for patent or late before that of	iority benefits under Ti any foreign application( T International applica- tes, listed below and ha Inventor's certificate, or the application on whice	s) for patent or invition which designative also identified be PCT International	entor's cer ted at least below any application	tificate, or t one country foreign	
Numbe	oreign Application er	n(s) . Country	Filing Date		Priority Clair	ned
982341		GB	26 October 19	98	Yes	
States   Applic	provisional application	t under Title 35, United ation(s) listed below. Filing Date	States Code, Secti	ion 119(e)	of any United	
Numbe	er	<u> </u>				
States United applica	application(s) or S States, listed beloation is not disclos	it under Title 35, United section 365(c) of any Pow w and, insofar as the su ed in the prior United S first paragraph of Title	CT International ap abject matter of eac states or PCT Intern	plication on the clustration of the clustrational appropriate the clustration of the clus	lesignating the aims of this oplication in the	

manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No.	Filing Date	Status	

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

Customer Number 20462.

Full Name of Inventor:

Address all correspondence and telephone calls to Dara L. Dinner GlaxoSmithKline, Corporate Intellectual Proprety-U.S., UW2220, P.O. Box 1539, King of Prussia, Pennsylvania 19406-0939, whose telephone number is 610-270-5017.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:	It April 12001
Residence:	Harlow, Essex, United Kingdom
Citizenship:	British
Post Office Address	New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom
Inventor's Signate	ure:
Residence:	Brighton, East Sussex, United Kingdom
Citizenship:	British
Post Office Addr	ress: c/o GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow

Essex CM19 5AW United Kingdom

Full Name of Inventor:		Richard C PAYNE				
Inventor's Signa Date:	iture:		-		,	<del></del>
Residence:	Welwyn	, Hertfoi	rdshir	e, Unite	ed Kin	gdom
Citizenship:	British		i,			
Post Office Add		laxoSm he Fryth		ine		

Welwyn Hertfordshire AL6 9AR United Kingdom

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		AUTOMATIC	GAIN	CONTROL	
the spe	ecification of who is attached her was filed on 2 and was amen	eto. I October 1999 as Se	rial No.		oplicable).
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		to disclose informati de of Federal Regulat		ch is material to the pection 1.56.	atentability as
(d) or Sectio other t applic	Section 365(b) on 365(a) of any I han the United S ation for patent o	f any foreign applicate PCT International applicates, listed below an	tion(s) folication d have e, or P(	35, United States Codor patent or inventor's which designated at also identified below CT International appliriority is claimed.	s certificate, or least one country any foreign
	Foreign Applicat			Eiling Dota	Priority Claim
Numb 98234	:	Country GB		Filing Date 26 October 1998	Yes
States Applie	provisional appl	efit under Title 35, Unication(s) listed below		ates Code, Section 11	9(e) of any United
Numb	er			_	
States United applications manneracknot in Titi filing	application(s) of d States, listed be ation is not discler provided by the wledge the duty le 37, Code of Fe	Section 365(c) of an clow and, insofar as the osed in the prior Unit e first paragraph of Toto to disclose informations, Sectoral Regulations, Sectoral	ny PCT he subjected Stat Title 35, on whice	rates Code, Section 12 International applicated matter of each of the sor PCT Internation United States Code. The is material to paten .56 which became avor PCT international	ion designating the he claims of this al application in the Section 112, I tability as defined ailable between the
Serial	No.	Filing Date		Status	
			-		*

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Full Name of Inventor:	Frank PAUL
Inventor's Signature: Date:	- 1
Residence: Harlo	w, Essex, United Kingdom
Citizenship: Britis	h
Post Office Address:	GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom

Full Name of Inventor:

Karl PAVEY

Inventor's Signature:

Date:

~ 777WH ~ 4VUI

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Citizenship:

British

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Full Name of Inventor:		Richard C PAYNE		
Inventor's Sign Date:	ature:			
Residence:	Welwyr	, Hertfordshire, United Kingdor		
Citizenship:	British			

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GlaxoSmithKline The Frythe Welwyn Hertfordshire AL6 9AR United Kingdom

Docket No.: P32168

### DECLARATION AND POWER OF ATTORNEY

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the specification of which (check one)

[ ] is attached hereto.

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# QUARTZ CRYSTAL MICROBALANCE WITH FEEDBACK LOOP FOR AUTOMATIC GAIN CONTROL

[ x]	was filed on and was ame		rial No. PCT/EP99/0814	l8 (if applicable).
			erstand the contents of the	
		nty to disclose informat Code of Federal Regula	ion which is material to tions, Section 1.56.	the patentability as
(d) or Section other the applications of the section of the sectio	Section 365(b) n 365(a) of an han the United ation for paten date before the	of any foreign applica y PCT International app I States, listed below and t or Inventor's certificat t of the application on	er Title 35, United States tion(s) for patent or inveblication which designated have also identified bete, or PCT International awhich priority is claimed	ntor's certificate, or ed at least one country slow any foreign application having a
	oreign Applic			
Number 98234		Country GB	Filing Date 26 October 199	Priority Claimed Yes
States Applic	ation	plication(s) listed below	w.	
			<del></del>	
States United applica manne acknow in Titl	application(s) I States, listed ation is not dis er provided by wledge the du e 37, Code of date of the pri	or Section 365(c) of ar below and, insofar as t sclosed in the prior Uni- the first paragraph of T ty to disclose information Federal Regulations, So	nited States Code, Section PCT International applies which subject matter of each ted States or PCT International 35, United States Coon which is material to pection 1.56 which became actional or PCT international	olication designating the of the claims of this ational application in the ode, Section 112, I patentability as defined a available between the
Serial	No.	Filing Date	Statu	<u> </u>
	-			*

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Full Name of Inver	tor: Frank PAUL
Inventor's Signatur Date:	e:
Residence: I	Iarlow, Essex, United Kingdom
Citizenship: I	British
Post Office Addres	s: GlaxoSmithKline New Frontiers Science Park South Third Avenue Harlow Essex CM19 5AW United Kingdom
Full Name of Inver	ntor: Karl PAVEY
Inventor's Signatur Date:	e:
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Full Name of Inventor:

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